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(54) **ADAPTIVE CONFIRMATION OF
TREATABLE ARRHYTHMIA IN
IMPLANTABLE CARDIAC STIMULUS
DEVICES**

(58) **Field of Classification Search**
None
See application file for complete search history.

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Related U.S. Application Data

(63) Continuation of application No. 12/826,241, filed on Jun. 29, 2010, now Pat. No. 9,149,637.

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A61N 1/39 (2006.01)
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A61N 1/362 (2006.01)

(57) **ABSTRACT**

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CPC *A61N 1/3987* (2013.01); *A61B 5/0464*
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Methods and devices for adjusting therapy delivery decisions in an implantable cardiac stimulus device. Some example methods and devices use a first counter to track benign cardiac activity during therapy preparations and a second counter to track shockable cardiac activity once therapy is ready. Therapy can then be delivered if or when the second counter exceeds the first counter.

20 Claims, 12 Drawing Sheets

